Please type a plus sign (+) inside this box———	+	PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032
Under the Paperwork Reduction Act of 1995, no pers	sons are required to re	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it displays a valid OMB control number.
	Attom	ey Docket No. 204552029100
UTILITY		nventor Hiroshi NISHIKAWA
PATENT APPLICATION TRANSMITTAL  (Only for new nonprovisional applications under 37 CF	Title	APPARATUS FOR TRANSPORTING A SHEET INTO A READING POSITION
(Only for new horiprovisional applications under 37 CF		ss Mail Label No.
APPLICATION ELEMENT See MPEP chapter 600 concerning utility patent ap		Commissioner for Patents & Months & Commissioner for Patents & Months & Months & Commissioner for Patents & Months & Mon
X Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original, and a duplicate for fee processing Applicant claims small entity status.     See 37 CFR 1.27.  3. X Specification [Total Pail (preferred arrangement set forth below)	Appen 15 ]  Cheets 3 ]  Pages 1   1   1   1   1   1   1   1   1   1	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. X Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. X (If foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6. Application Data Sheet. See 37 CFR 1.76		17. Other:
Data Sheet under 37 CFR 1.76:  Continuation Divisional  Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: under Box 5b, is considered a part of the disclosure	Continuation-in-part ( The entire disclosure of the accompanyiron when a portion ha	Group / Art Unit: The of the prior application, from which an oath or declaration is supplied by continuation or divisional application and is hereby incorporated by seen inadvertently omitted from the submitted application parts.
<u> </u>	19. CORRESPO	DNDENCE ADDRESS
X Customer Number or Bar Code Label	2	or Correspondence address below
Barry E. Bretschneide		
Address Morrison & Foerster L 1650 Tysons Boulevar		
City McLean	State	VA Zip Code 22102
Country USA	Telephone	703-760-7743 Fax 703-760-7777
Name (Print/Type) Barry E. Bretsch	nneider	Registration No. (Attorney/Agent) 28,055
Signature Clex	Cent	Tue 31,942 Date July 22, 2003
I hereby certify that this correspondence is bei Crystal Plaza 2, Arlington, Virginia, 2202, on		o: Commissioner for Patents, 2011 South Clark Place, Room 1B03, ow.

(Jeff McCuller)

Dated: July 22, 2003 Signature: \_\_\_\_\_\_\_

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Particular fees are subject to annual revision.   First Named Inventor   Hirroshi NISHIKAWA   First Named Inventor   Hirroshi NISHIKAWA   First Named Inventor   Hirroshi NISHIKAWA   First Name   Not Yet Assigned   Particular   Not Yet Assigned   Not Yet Assi	FFF TO A MORRITT A I		Complete if Known					
Patent fees are subject to annual vertaion.  Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (S) 790.00  METHOD OF PAYMENT (check all that apply)  Check Credi Monore Credit Monore Credi Monore Credit M	FEE TRANSMITTAL		Application Number Not Yet Assigned					
First Named Inventor   First Named   Not Yet Assigned   Group At Unit   Not Yet Assigned   Group	for FV 2003	Filing Date				July 22, 2003		
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$ 3790.00  Attorney Docket No. 204552029100  METHOD OF PAYMENT (check all that apply)  Check Crail Money Other None Check Crail Money Other None Check Crail Money Other None X Deposit Account  Deposit Account  MONISON & FOErster LLP Name The Commissioner is hereby authorized to: (check all that apply)  Check (\$) Code						ntor Hiroshi NISHIKAWA		
METHOD OF PAYMENT (check all that apply)	Patent lees are subject to annual revision.		Exam	iner Na	ame	Not Yet Assigned		
METHOD OF PAYMENT (check all that apply)	Applicant claims small entity status. See 37 CFR 1.27		Group Art I Init			Not Yet Assigned		
METHOD OF PAYMENT (check at that apply)  Check Credit Grow Grow Charles Grow Grow Check (1) Check (2) Grow Grow Check (3) Chec	TOTAL AMOUNT OF PAYMENT (\$) 790.00							
Check Codd Card Order Other None Card Card Card Card Card Card Card Card	······································	<del>T -                                   </del>						
Card		† <u> </u>						
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Code   (\$)   Fee   Paid	Card Order Other Norte	3. A	ווווטטו	UNAL	FEES			
Deposit Account Morrison & Foerster LLP Name The Commissioner is hereby authorized to: (check all that apply)    Charge fee(s) indicated below   X   Credit ary overpayments   1055   50   2052   25   Surcharge – late provisional filing fee or cover sheet.   1058   130   1053   1	Deposit		· · · · · · · · · · · · · · · · · · ·			_		
Account Morrison & Foerster LLP  In Commissioner is hereby authorized to: (check all that apply)  X Charge fee(s) indicated below X Credit any overpayments application  Charge fee(s) indicated below X Credit any overpayments application  Charge fee(s) indicated below, except for the filling fee  1804 920*	Account 03-1952					Fee Description Fee Paid		
The Commissioner is hereby authorized to: (check all this apply)   X   Charge fee(s) indicated below   X   Credit any overpayments   1053   130   130	Account   Morrison & Foerster LLP	1051	130	2051	65			
Charge any additional fee(s) during the pendency of this application   1812   2,520   1812   2,520   For filing a request for ex parte reexamination   2,521   1804   920°   1804   920°   1804   920°   1804   920°   1805   1,840°   1805   1		1052	50	2052	25			
Charge fee(s) indicated below, except for the filing fee   1804 920* 1805 1,840*   1	X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
1805   1,840   1,840   1		1804	920*	1804	920*			
1. BASIC FILING FEE	to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
1. BASIC FILING FEE   Large Entity   Small Entity   1252   410   1253   930   2253   465   Extension for reply within twind month   1253   930   2253   465   Extension for reply within twind month   1253   930   2253   465   Extension for reply within third month   1253   930   2253   465   Extension for reply within third month   1253   930   2253   465   Extension for reply within third month   1253   930   2253   465   Extension for reply within third month   1253   1300   1400   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   1401   320   2401   160   Notice of Appeal   1401   320   2401   160   Notice of Appeal   1401   320   2401   160   Notice of Appeal   1401   320   2402   160   Filing a brief in support of an appeal   1403   280   2403   140   Request for oral hearing   1451   1,510   14	FEE CALCULATION	1251	110	2251	55	F		
1254 1,450   1,450		1252	410	2252	205			
Code   (\$)   Cod		1253	930	2253	465	Extension for reply within third month		
1001   750   2001   375   Utility filing fee   750.00   1255   1,970   2255   985   Extension for reply within fifth month   1401   320   2401   160   Notice of Appeal   1402   320   2402   165   Filing a brief in support of an appeal   1402   320   2402   165   Filing a brief in support of an appeal   1402   320   2402   165   Filing a brief in support of an appeal   1402   320   2402   165   Filing a brief in support of an appeal   1402   320   2402   160   Filing a brief in support of an appeal   1402   320   2403   140   Request for oral hearing   1451   1,510   1451   1,510   Petition to institute a public use proceeding   1451   1,510   1451   1,510   Petition to revive – unavoidable   1452   170   2452   155   Petition to revive – unavoidable   1453   1,300   2501   650   Utility issue fee   1452   1502   470   2502   235   Design issue fee   1501   1,300   2501   650   Utility issue fee   1502   470   2502   235   Design issue fee   1502   470   1602		1254	1,450	2254	725	Extension for reply within fourth month		
1402   320   2402   160   160   1403   280   2403   140   Request for oral hearing   1403   280   2403   140   Request for oral hearing   1451   1,510   1451   1,510   1451   1,510   1451   1,510   1452   110   2452   55   Petition to revive – unavoidable   1453   1,300   2453   650   Petition to revive – unavoidable   1453   1,300   2453   1,300   2453   1,300   2453   1,300   2453   1,300   2453   1,3		1255	1,970	2255	985	Extension for reply within fifth month		
1403   280   2403   140   Request for oral hearing   1451   1,510   1451   1,510   Petition to institute a public use proceeding   1451   1,510   1451   1,510   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   55   Petition to revive – unavoidable   1452   110   2452   250   Petition to revive – unavoidable   1452   110   2452   250   Petition to revive – unavoidable   1452   110   2452   250   Petition to revive – unavoidable   1452   110   2452   250   Petition to revive – unavoidable   1452   110   2452   250	002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
SUBTOTAL (1) (\$) 750.00  SUBTOTAL (2) (\$) 0.00  SUBMITTED BY  SUBTOTAL (2) (\$) 0.00  SUBMITTED BY  SUBMITTED BY  SUBTOTAL (2) (\$) 0.00  SUBMITTED BY  SUBMITTED BY  SUBMITTED BY  SUBMITTED BY  SUBMITTED BY  SUBTOTAL (2) (\$) 0.00  SUBMITTED BY  SUBMITTED BY  SUBMITTED BY  SUBMITTED BY  SUBTOTAL (2) (\$) 0.00  SUBTOTAL (2)	· —	1402	320	2402	160	Filing a brief in support of an appeal		
SUBTOTAL (1) (\$) 750.00  1452 110 2452 55 Petition to revive – unavoidable 1453 1,300 2453 650 Petition to revive – unavoidable 1453 1,300 2453 650 Petition to revive – unintentional 1501 1,300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee 1502 470 2502 235 Design issue fee 1503 630 2503 315 Plant issue fee 1503 630						· · · · · · · · · · · · · · · · · · ·		
SUBTOTAL (1) (\$) 750.00   1453 1,300   2453 650   Petition to revive - unintentional   1501 1,300   2501 650   Utility issue fee (or reissue)   1502 470   2502 235   Design issue fee   1503 630   2503 315   Plant issue fee   1503 630   2503 315	1005 160 2005 80 Provisional filing fee	1						
C. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from Claims Fee Pald below Fee Pald Islams Fee From Claims Fee Pald Islams Fee From Claims Fee Pald Islams Fee From See Pald Islams Fee From Claims Fee Pald Islams Fee Form Fee Pald Islams Fee Form Islams Fee Form Islams Fee Pald Islams Fee Form Islams Fee Pald Islams Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	SUBTOTAL (1) (\$) 750.00							
Extra   Fee from   Fee Paid   1502   470   2502   235   Design issue fee	EVERY OF THE CELL COLUMN TO A THE CELL COLUMN TO TH	-1						
otal Claims 7 -20** =	Extra Fee from					· · · · · · · · · · · · · · · · · · ·		
Adependent    2   3*** =						<u> </u>		
latins 2 3 1 200 1 30 1 307 50 1 307 50 Processing fee under 37 CFR 1.17(q)  1806 180 1806 180 Submission of Information Disclosure Stmt  1806 180 1806 180 Submission of Information Disclosure Stmt  1806 180 1806 180 Submission of Information Disclosure Stmt  1806 180 1806 180 Submission of Information Disclosure Stmt  1806 180 1806 180 Submission of Information Disclosure Stmt  1806 180 1806 180 Submission of Information Disclosure Stmt  1807 50 1806 180 Submission of Information Disclosure Stmt  1808 1806 180 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 Submission of Information Disclosure Stmt  1808 1808 1808 1808 1808 Information Disclosure Stmt  1808 1808 1808 1808 1808 Information Disclosure Stmt  1808 1808 1808 1808 Information Information Disclosure Stmt  1808 1808 1808 1808 Information Disclosure Stmt  1808 1808 1808 1808 Information Disclosure Stmt  1808 1808 1808 1808 Information Information Disclosure Stmt  1808 1808 1808 1808 Information Information Disclosure Stmt  1809 1809 1809 1809 1809 1809 1809 1809	odonoodost IIII IIII IIII IIII IIII IIII IIII I					<del></del>		
large Entity Small Entity Fee Fee Fee Code (\$) Code (\$) Recording each patent assignment per property (times number of properties)    2020	laims 2 3 = 0.00							
Fee	· · · ————————————————————————————————					, , , ,		
Code (\$) Code (\$) Property (times number of properties) 40.00  1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 31 1203 280 2203 140 Multiple dependent claims over original patent over original patent 2205 9 **Reissue claims in excess of 20 and over original patent 2205 9 **Reissue claims in excess of 20 and over original patent 2205 9 **Reissue claims in excess of 20 and over original patent 2205 9 **Reissue claims in excess of 20 and over original patent 2205 9 **Reissue claims in excess of 20 and over original patent 2205 9 **Reissue claims in excess of 20 and over original patent 2205 9 **Reissue claims in excess of 20 and over original patent 2205 9 **Reissue claims in excess of 20 and over original patent 2205 9 **Reissue claims in excess of 20 and over original patent 2205 9 **Reissue claims in excess of 20 and over original patent 2205 9 **Reduced by Basic Filing Fee Paid 30 **Subtrotal (3) (\$) 40.00 ***or number previously paid, if greater, For Reissues, see above 30 **Reduced by Basic Filing Fee Paid 30 **Subtrotal (3) (\$) 40.00 ***Or number previously paid, if greater, For Reissues, see above 30 **Complete (if applicable) 30 **Telephone (703) 760-7743 **Telephone (703) 760-7743	Foe Foe Foe Foe					Posseding such notant assignment par		
2201 42 Independent claims in excess of 3 2203 280 2203 140 Multiple dependent claims, if not paid 2204 84 2204 42 ** Reissue independent claims over original patent 2205 9 ** Reissue claims in excess of 20 and over original patent 2206 18 2205 9 ** Reissue claims in excess of 20 and over original patent 2206 18 2205 9 ** Reissue claims in excess of 20 and over original patent 2206 18 2205 9 ** Reissue claims in excess of 20 and over original patent 2207 SUBTOTAL (2) (\$\$) 0.00 2208 1802 900 1802 900 Request for expedited examination of a design application 2208 Other fee (specify) 2208 1802 900 Request for expedited examination of a design application 2209 Other fee (specify) 2209 Reduced by Basic Filing Fee Paid 2209 SUBTOTAL (3) (\$\$) 40.00 2209 Request for expedited examination of a design application 2209 Reduced by Basic Filing Fee Paid 2209 Reduced by Basic Filing Fee Paid 2209 Request for expedited examination of a design application 2209 Reduced by Basic Filing Fee Paid 2209 Reduced by Basic Filing	Code (\$) Code (\$)			į.		property (times number of properties) Filing a submission after final rejection		
203 280   2203 140 Multiple dependent claim, if not paid   204 84   2204 42 ** Reissue independent claims over original patent   1801 750   2801 375 Request for Continued Examination (RCE)   1802 900   1802 900   1802 900   1802 900   1802 900   1803 900   1803 900   1804 900   1805								
over original patent  2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 0.00  **Tor number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Complete (if applicable)  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)  Request for expedited examination of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (\$) 40.00  Complete (if applicable)  Telephone (703) 760-7743		1				examined (37CFR 1.129(b))		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$ 0.00  **or number previously paid, if greater, For Reissues, see above  SUBMITTED BY  Complete (if applicable)  Registration No. (Altomey/Agent)  Registration No. (Altomey/Agent)  Registration No. (Altomey/Agent)  Registration No. (Altomey/Agent)								
SUBTOTAL (2) (\$) 0.00  **or number previously paid, if greater, For Reissues, see above  **Or number previously paid, if greater, For Reissues, see above  Complete (if applicable)  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)  Attorney/Agent)  Attorney/Agent	205 18 2205 9 ** Reissue claims in excess of 20	1		1	900			
**or number previously paid, if greater, For Reissues, see above  Complete (if applicable)  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)	<u> </u>							
SUBMITTED BY  Complete (if applicable)  Registration No. (Attorney/Agent) 28,055  Telephone (703) 760-7743		*Redu	iced by I	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$) 40.00		
lame (Print/Type) Barry E. Bretschneider Registration No. (Attorney/Agent) 28,055 Telephone (703) 760-7743		-				Complete (if applicable)		
(Autority/Agent)					055			
						<u> </u>		

(Jeff McCuller)

Dated: July 22, 2003 Signature: